

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/713,279

Filing Date

November 14, 2003

First Named Inventor

LORENZO COSTA, ET AL.

Art Unit

1754

Examiner Name

Maribel Medina Sanabria

Attorney Docket Number

033965.0021

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment / Reply☒ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
(please identify below):

Return Receipt Postcard

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

SMITH, GAMBRELL & RUSSELL, LLP

Signature

Printed Name

Robert G. Veilacher

Date

July 8, 2005

Reg.
No.

20,531

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Susan J. Revell

Date

July 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. 10/713,279 Confirmation No.: 1104
Applicant(s): LORENZO COSTA, ET AL.
Filed: November 14, 2003
TC/A.U. 1754
Examiner: Maribel Medina Sanabria
Title: Sol-Gel Process for the Manufacture of Nanocomposite Photoluminescent
Materials and Materials Thus Produced

Docket No.: 033965.0021
Customer No.: 25461

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

RESPONSE UNDER 37 C.F.R. § 1.116

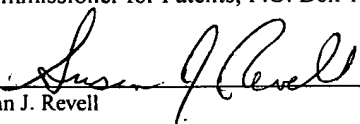
Reconsideration is respectfully requested of the Final Official Action of April 19, 2005,
relating to the above-identified application.

The Current Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 8 of this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first
class mail addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 8,
2005.



Susan J. Revell